



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/714,661
Filing Date	November 18, 2003
First Named Inventor	Patrick DUVAUT et al.
Art Unit	2631
Examiner Name	Unassigned

Sheet	1	of	1	Attorney Docket Number	56162.000484
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**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 6333920	12-25-2001	Nguyen et al.	

**FOREIGN PATENT DOCUMENTS**

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO

**NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	2.	International Search Report dated 5/21/04 for Application No. PCT/US03/36843		
	3.	KEE BONG SONG et al., Dynamic spectrum management for next-generation dsl systems, Topics in Broadband Access, IEEE Communications Magazine, October 2002, pp. 101-109		
	4.	FENG OUYANG et al., The first step of long-reach adsl: smart dsl technology, readsl, Topics in Broadband Access, IEEE Communications Magazine, September 2003, pp. 124-131		

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.